

In the Claims: (strikethrough parts deleted and underlined parts added)

1. (Original) A spray cool system with a dry access chamber, comprising:
a chassis having a wet chamber and a dry chamber, wherein said wet chamber is for thermally managing an electronic device by applying liquid coolant to an electronic device within said wet chamber;
a dry access door removably attached about said dry chamber; and
a wet access door removably attached about said wet chamber, wherein said wet access door is capable of sealing said wet chamber.
2. (Original) The spray cool system with a dry access chamber of Claim 1, wherein said wet chamber includes a coolant spray system.
3. (Original) The spray cool system with a dry access chamber of Claim 2, wherein said coolant spray system is comprised of components chosen from the group consisting essentially of a spray unit, a sensor, a card cage, an intake valve and a condenser.
4. (Currently Amended) The spray cool system with a dry access chamber of Claim 3, wherein said coolant spray system is fluidly connected to a coolant system positioned within said dry ~~wet~~ chamber.
5. (Original) The spray cool system with a dry access chamber of Claim 1, wherein said dry chamber includes a coolant system fluidly connected to said wet chamber.
6. (Original) The spray cool system with a dry access chamber of Claim 5, wherein said coolant system is fluidly connected to a spray unit positioned within said wet chamber.
7. (Original) The spray cool system with a dry access chamber of Claim 5, wherein said coolant system is comprised of components chosen from the group consisting essentially of a filter, a pump, a heater, a sensor and a separator.

8. (Original) The spray cool system with a dry access chamber of Claim 1, wherein said dry access door is capable of sealing said dry chamber.

9. (Original) The spray cool system with a dry access chamber of Claim 1, wherein said dry chamber is adjacent to said wet chamber within said chassis.

10. (Original) The spray cool system with a dry access chamber of Claim 1, wherein said dry chamber is sealed from said wet chamber.

11. (Original) A spray cool system with a dry access chamber, comprising:
a chassis having a wet chamber and a dry chamber, wherein said wet chamber is for thermally managing an electronic device by applying liquid coolant to an electronic device within said wet chamber;
wherein said wet chamber includes a coolant spray system for thermally managing an electronic device;
wherein said dry chamber includes a coolant system fluidly connected to said coolant spray system;
a dry access door removably attached about said dry chamber; and
a wet access door removably attached about said wet chamber, wherein said wet access door is capable of sealing said wet chamber.

12. (Original) The spray cool system with a dry access chamber of Claim 11, wherein said coolant spray system is comprised of components chosen from the group consisting essentially of a spray unit, a sensor, a card cage, an intake valve and a condenser.

13. (Original) The spray cool system with a dry access chamber of Claim 11, wherein said coolant system is fluidly connected to a spray unit positioned within said wet chamber.

14. (Original) The spray cool system with a dry access chamber of Claim 11, wherein said coolant system is comprised of components chosen from the group consisting essentially of a filter, a pump, a heater, a sensor and a separator.

15. (Original) The spray cool system with a dry access chamber of Claim 11, wherein said dry access door is capable of sealing said dry chamber.

16. (Original) The spray cool system with a dry access chamber of Claim 11, wherein said dry chamber is adjacent to said wet chamber within said chassis.

17. (Original) The spray cool system with a dry access chamber of Claim 11, wherein said dry chamber is sealed from said wet chamber.

Please add the following claims:

18. (New) The spray cool system with a dry access chamber of Claim 1, wherein said dry access door is movably or pivotally attached to said chassis.

19. (New) The spray cool system with a dry access chamber of Claim 1, wherein said dry access door is pivotally attached to said chassis.

20. (New) The spray cool system with a dry access chamber of Claim 11, wherein said dry access door is movably or pivotally attached to said chassis.